

PATENT APPLICATION
Docket No.: SIG000049

DECLARATION AND POWER OF ATTORNEY
Pursuant to 37 C.F.R 1.63 and 1.67

As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name; and
I believe that I am inventor of the subject matter of a patent application entitled:

EDGE SENSITIVE DETECTION CIRCUIT

The specification for the patent application (check one):

- is attached hereto.
- was filed on _____ as Application Serial No. _____
- and was amended on _____ (if applicable).
- was filed as PCT International Application No. PCT/_____ on _____
and was amended on _____ (if applicable).
- was filed on _____ as Application Serial No.
and was issued a Notice of Allowance on _____

I hereby state that I have reviewed and understood the contents of the above identified patent application, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this patent application as defined in 37 C.F.R. Section 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this CIP application.

I hereby claim foreign priority benefits under 35 U.S.C. Sections 119 and 365 of any foreign application(s) for patent(s) or inventor's certificate(s) listed below. I have also identified below any foreign application(s) for patent(s) or inventor's certificate(s) filed by me or my assignee which: disclose the subject matter claimed in this patent application; and have a filing date that is either: (1) before the filing date of the application on which my priority is claimed; or, (2) before the filing date of this application when no priority is claimed:

Prior Foreign Patents
(list number, country, filing date MDY, date laid open, date granted or patented)

I hereby claim the benefit under 35 U.S.C. Sections 120 and 365 of any United States application(s) listed below and PCT international application(s) listed below:

Prior U.S. or PCT Applications

Application No.	Mo/Day/Yr Filed	Status
_____	_____	_____

I hereby appoint Timothy W. Markison, Registration No. 33,534 of SigmaTel Inc., 2700 Via Fortuna, Suite 500, Austin, Texas 78746 as my attorney, with full power of substitution and revocation, to prosecute this patent application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities under the Patent Cooperation Treaty, and I hereby authorize him to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this patent application or any patent issued thereon.

Inventor(s)

May Michael R. 1213 Shannon Oaks Trail Austin Texas 78746	citizen of: US	Signature: <i>Michael R. Z.</i> Date: 7/27/00
	citizen of:	Signature: _____ Date: _____
	citizen of:	Signature: _____ Date: _____
	citizen of:	Signature: _____ Date: _____
	citizen of:	Signature: _____ Date: _____
	citizen of:	Signature: _____ Date: _____